



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office's

Address:

Box ISSUE FEE ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

C2M1/0205 FITSZPATRICK CELLA HARPER & SCINTO 277 PARK AVENUE NEW YORK NY 10172

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GF	OUP ART UNIT	DATE MAILED
08/479,000	06/07/95	005	KNAPP, J	3202	02/05/97
First Named Applicant YOSHTOKA,		SEIS	HIRO	,	

INVENTION PISPLAY DEVICE WITH ELECTRON-EMITTING DEVICE WITH ELECTRON-EMITTING REGION INSULATED FORM ELECTRODES (AS AMENDED)

ATTY	'S DOCKET NO.	CLAS	S-SUBCLASS	BATCH NO.	APF	PLN. TYPE	SMALI	ENTITY	FEE DUE	DATE DUE
3	35.C57450	CIP/	445-051	.000	J31	UTILI	TY	NO	/\$1290 . 0	0 05/05/97

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u>

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as yes, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "6b" of Part B should be completed.
- III. All communications regarding this application must give application number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	A	TTORNEY DOCKET NO.

		[EX	AMINER
			, .	
			ART UNIT	PAPER NUMBER
	4		·	11/8
	7		DATE MAILED:	Ubson
				2/3/9

	2/3/9
NOTICE OF ALL	DWABILITY
PART L	5 - 0 D-1 94
1. This communication is responsive to AMENDMENT	FILED 4 DEC. 76
 All the claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice Of Allowance And Issue course. 	S IS (OR REMAINS) CLOSED in this application. If not included Fee Due or other appropriate communication will be sent in due
3. X The allowed claims are 137, 141-144	
4. The drawings filed on are acc	· COPES NAVE
5. X Acknowledgment is made of the claim for priority under 35 U. received. [X] been filed in parent application Serial No. 2 213	S.C. 119. The certified eepy_has [],been received. [] not been
6. X Note the attached Examiner's Amendment.	, .
7. X Note the attached Examiner Interview Summary Record, PTOL-41	
8. X Note the attached Examiner's Statement of Reasons for Allowance	ı.
9. Note the attached NOTICE OF REFERENCES CITED, PTO-892.	,
10. Note the attached INFORMATION DISCLOSURE CITATION, PTO-	1449.
PART II. A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with FROM THE "DATE MAILED" indicated on this form. Failure to time Extensions of time may be obtained under the provisions of 37 CFR 1.136	y comply will result in the ABANDONMENT of this application.
extensions of time may be obtained under the provisions of 37 CFR 1.136	a).
 Note the attached EXAMINER'S AMENDMENT or NOTICE OF IN or declaration is deficient. A SUBSTITUTE OATH OR DECLARATIO 	N IS REQUIRED.
2. APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED OF THIS PAPER.	
a. S Drawing informalities are indicated on the NOTICE RE PA	TENT DRAWINGS, PTO-948, attached horeto-or to Paper No.
b. The proposed drawing correction filed on	has been approved by the examiner. CORRECTION IS
 Approved drawing corrections are described by the examine REQUIRED. 	er in the attached EXAMINER'S AMENDMENT. CORRECTION IS:
d. Formal drawings are now REQUIRED.	•
	•
Any response to this letter should include in the upper right hand cor	
AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE C	r ALLOWANCE, AND SERIAL NUMBER.
Attachments:	
,	Notice of Informal Application, PTO-152
•	Notice re Patent Drawings, PTO-948
	Listing of Bonded Draftsmen

- Notice of References Cited, PTO-892
 Information Disclosure Citation, PTO-1449

Serial Number: 08/479,000 Page 2

Art Unit: 3202

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark Rosen (#39,822) on 27 Jan. 1997.

- 2. The application has been amended as follows:
- A) in Claim 137, line 5, after "electrodes" inserted -- and in contact therewith--; and B) in Claim 144, line 5, after "electrodes" inserted -- and in contact therewith--.
- 3. The following is an examiner's statement of reasons for allowance: In regard to Claims 137 and 144 (as amended), the prior art of record and Klopfer et al. in particular does not teach or suggest forming the layer in which the fine particles are enclosed so as to be in contact with the electrodes.

With respect to Claims 141-143, Van Gorkom et al. fails to teach or suggest "fine particles" that meet the definition intended by Applicants, as set forth near the bottom of page 5 of Paper No. 9, and in the specification at page 36, line 11.

Serial Number: 08/479,000

Art Unit: 3202

Page 3

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeff Knapp whose telephone number is (703) 308-0667.

P. AUSTIN BRADLEY

Examiner

GROUP 3200

J. Knapp

February 1, 1997